

## PATENT ABSTRACTS OF JAPAN

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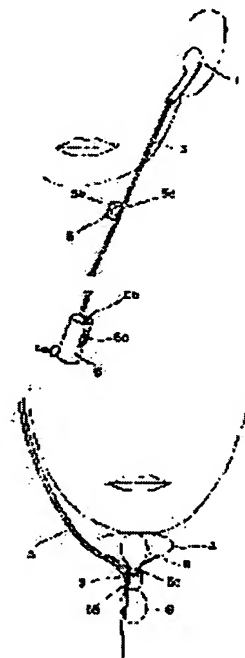
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## (54) MICROPHONE SUSPENSION TYPE EAR SET HANDSET

## (57)Abstract:

PURPOSE: To communicate with the other party with a sufficient sound volume, and to easily adjust a microphone sound volume even under a noise by fixing a compact microphone to a lead line connected with a speaker so as to be positioned under a mouse.

CONSTITUTION: A microphone unit 5 is equipped with a resin tubular case 5a and a back electret type microphone 5b. Then, the microphone 5b connected with a lead line 3 is interfit and fixed in the case 5a so that a sound collecting face can be provided in an up-and-down directions. At the time of mounting an earphone on the entrance of an external auditory meatus, inserting a plug 6 into a transmitter-receiver, and operating a communication, the voice of a user is transmitted through the microphone 5b, lead line 3, and semi-fixed resistor 6b of the plug 6 to the transmitter. And also, an outside voice signal from the receiver is transmitted to the earphone 1.



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